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L120: Entry 16 of 19

File: USPT

Feb 27, 1990

DOCUMENT-IDENTIFIER: US 4904471 A

TITLE: Preparation for treatment of human hair and skin and method of using same

INVENTOR (1):Jones; Angie L.Brief Summary Text (3):

Generally, light mineral oil is being used for topical treatment of hair and skin. However, light mineral oil is not absorbed readily by either the skin, hair follicles or hair shafts. Rather, light mineral oil tends to remain on the surface and simply creates a greasy film. Since light mineral oil does not penetrate surface areas of hair and skin, light mineral oil does not treat these areas by entering the interstices between the deceased cells which form hair and the outer layer of the epidermis. Accordingly, light mineral oil does not adequately provide subsurface lubrication so as to replace natural oils in the skin, scalp and hair and to thereby promote control of dryness in the skin and scalp, control of split ends in hair shafts and promote the general health of one's scalp which leads to the healthy growth of hair.

Brief Summary Text (12):

The instant invention utilizes heavy mineral oil as the primary ingredient of a preparation for the treatment of hair, scalp and skin of humans. In the past, light mineral oil is used as a scalp and hair treatment preparation. By heavy mineral oil, the inventor is referring to the heavy petroleum based oil which is extracted subsequent to the extraction of light mineral oil in the petroleum cracking process and prior to the extraction of petroleum jelly. Heavy mineral oil is widely used as a laxative and is available from many sources such as, for example, E.R. Squibb & Sons, Inc. of Princeton, N.J. and Grey Drug Fair, Inc. of Cleveland, Ohio. Light mineral oil has long been used for hair preparation, but has the disadvantages set forth in the foregoing discussion of the prior art.

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498087

| No. | Publication No. | Title |
|-----|--------------------------|-------------------------------------|
| 1. | <u>11 - 246373(1999)</u> | DEPILATORY |
| 2. | <u>08 - 092031(1996)</u> | STAIN REMOVER AND ITS PRODUCTION |
| 3. | <u>06 - 298627(1994)</u> | HAIR CONDITIONING AGENT COMPOSITION |
| 4. | <u>06 - 293619(1994)</u> | COSMETIC FOR WASHING HAIR |
| 5. | <u>04 - 275211(1992)</u> | HAIRDRESSING AGENT COMPOSITION |
| 6. | <u>04 - 029919(1992)</u> | MOISTURE-RETAINING COSMETIC |
| 7. | <u>63 - 028444(1988)</u> | EMULSION COMPOSITION |
| 8. | <u>61 - 229812(1986)</u> | HAIR COSMETIC COMPOSITION |
| 9. | <u>61 - 171407(1986)</u> | EMULSION TYPE COSMETIC |
| 10. | <u>57 - 109710(1982)</u> | HAIR COSMETIC |

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L21: Entry 85 of 88

File: DWPI

Feb 23, 1994

DERWENT-ACC-NO: 1995-170729

DERWENT-WEEK: 199523

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TITLE: Hair protection oil containing ginseng

INVENTOR: FU, H; JIANG, J ; ZHANG, S

PATENT-ASSIGNEE:

ASSIGNEE

CODE

JIELI DAILY-USE CHEM INST SHENYANG CITY

JIELN

PRIORITY-DATA: 1992CN-0109817 (August 7, 1992)

Search Selected

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PATENT-FAMILY:

PUB-NO

PUB-DATE

LANGUAGE

PAGES

MAIN-IPC

☐ CN 1082397 A

February 23, 1994

000

A61K007/06

APPLICATION-DATA:

PUB-NO

APPL-DATE

APPL-NO

DESCRIPTOR

CN 1082397A

August 7, 1992

1992CN-0109817

INT-CL (IPC): A61K 7/06

ABSTRACTED-PUB-NO: CN 1082397A

BASIC-ABSTRACT:

The present invention consists of 70-80% of liquid paraffin wax, 20-25% of olive oil, 1-3% of mink oil and 0.02-0.7% of ginsenoside. After hair washing, the said hair oil is dripped into clear water and emulsion applied to hair. After use, it can form a thin film on the surface of the hair making hair black, bright, soft and easy to comb. The composition has a nutritional effect upon hair and also supplements it with oil.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: HAIR PROTECT OIL CONTAIN GINSENG

DERWENT-CLASS: D21

CPI-CODES: D08-B03;

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L21: Entry 81 of 88

File: EPAB

Aug 19, 1993

PUB-NO: DE004204255A1

DOCUMENT-IDENTIFIER: DE 4204255 A1

TITLE: Oily hair growth compsn. - contg. natural plant oils and seeds

PUBN-DATE: August 19, 1993

INVENTOR-INFORMATION:

NAME

AHMAD, KHALIL

COUNTRY

DE

ASSIGNEE-INFORMATION:

NAME

AHMAD KHALIL

COUNTRY

DE

APPL-NO: DE04204255

APPL-DATE: February 13, 1992

PRIORITY-DATA: DE04204255A (February 13, 1992), DE04121778A (July 1, 1991)

INT-CL (IPC): A61K 7/06; A61K 7/075

EUR-CL (EPC): A61K008/92; A61K008/97, A61Q007/00

ABSTRACT:

CHG DATE=19990617 STATUS=O>An oily hair growth compsn. contains 1-30 ml of plant-based juniper oil, 2-30 ml of valerian oil, 6-20 ml of paraffin-based birch oil, 6-20 ml of plant-based St. John's wort oil, 6-20 ml of paraffin-based burdock root oil, 6-20 ml of paraffin-based rose hair oil, 2-30 ml of plant-based arnica oil comprising 90% of olive oil, 0.1-2.5g of peppermint leaves, 0.2-3 pieces of sweet peeled almond, 0.1-2.5g of nettle leaves, 15-170 radish seeds, 20-180 kohlrabi seeds, 15-170 fenugreek seeds, 15-170 yellow mustard seeds, and 2-30 1 cc pieces of red apple or 2-30 ml of apple oil. The compsn. also contains 1-30 ml of plant-based grapeseed oil, 1-70 ml of plant-based orange flower water, 1-18 ml of paraffin-based honeydew melon oil, 1-56 ml of plant-based coconut oil, 1-80 ml of paraffin-based linseed uridol oil, 1-80 ml of paraffin- or plant-based kiwi oil, 1-80 ml of plant- or paraffin-based coriander oil, 1-30 ml of paraffin- or plant-based peach oil, 1-30 ml of plant-based balm oil, 1-70 ml of plant- of paraffin-based pomegranate oil, 1-30 ml of plant-based sandlewood/sandelwood bark oil, and 1-50 ml of plant-based jojoba oil. ADVANTAGE - All the components can be stored together in one container (claimed). The effectiveness of the compsn. is greater, w.r.t. the compsn. of the parent patent

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L35: Entry 613 of 692

File: USPT

Apr 16, 1985

DOCUMENT-IDENTIFIER: US 4511555 A

TITLE: Herbal hair treatment compositions

Brief Summary Text (6):

The invention relates to hair treatment compositions comprising a vegetable oil extract of one or more of the following herbs: Indian hemp leaves (*Pilocarpus selloanus*), sage stems and leaves (*Salvia officinalis*) and rosemary needles (*Rosmarinus officinalis*). The extract is prepared by heating the finely divided herbs, either separately or in combination, in a vegetable oil at a temperature of about 100.degree. to 190.degree. F. for about 3 to 5 hours. The extract may then be incorporated into conventional formulations used in manufacturing hair pomades, shampoos and conditioners. Regular, frequent use, preferably daily, over a period of 2 to 6 weeks results in a substantial elimination of dandruff.

Detailed Description Text (8):

In order to prepare a pomade from the above extract, the 96 fluid oz. of extract, as prepared above, are blended into 24 lbs. of pure white petroleum jelly (petrolatum). Then 2 cups of pure olive oil and 1 oz. of an oil-soluble fragrance such as Indian musk, are added in any order and thoroughly mixed to form a homogeneous finished product. The amount of olive oil may vary slightly depending upon the consistency desired.

Detailed Description Text (10):

The pomade is used in the following way for normal and dry hair: part the hair and place a little of the pomade on the finger and apply to the scalp until the entire scalp has been greased. Then massage in gently and style the hair. The pomade should be used daily for best results but should be used at least once a week. For people with oily hair, the pomade may be applied as above, allowed to remain on the scalp and hair overnight and shampooed out in the morning.

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DATE: Wednesday, March 02, 2005[Printable Copy](#)[Create Case](#)

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|---------------------------------|--------------|----------------------------|--|
| <i>DB=USPT; PLUR=YES; OP=OR</i> | | | |
| <u>L56</u> | 2723278.pn. | 1 | <u>L56</u> |
| <u>L55</u> | 2723278.pn. | 1 | <u>L55</u> |
| <u>L54</u> | 3803179.pn. | 1 | <u>L54</u> |
| <u>L53</u> | 3803179.pn. | 1 | <u>L53</u> |
| <u>L52</u> | 3803179.pn. | 1 | <u>L52</u> |
| <u>L51</u> | 3825563.pn. | 1 | <u>L51</u> |
| <u>L50</u> | 3825563.pn. | 1 | <u>L50</u> |
| <u>L49</u> | 3972998.pn. | 1 | <u>L49</u> |

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|------------|-------------|---|------------|
| <u>L48</u> | 0075806.pn. | 1 | <u>L48</u> |
| <u>L47</u> | 0075806.pn. | 1 | <u>L47</u> |
| <u>L46</u> | 1350843.pn. | 1 | <u>L46</u> |
| <u>L45</u> | 1350843.pn. | 1 | <u>L45</u> |
| <u>L44</u> | 3932611.pn. | 1 | <u>L44</u> |
| <u>L43</u> | 0002541.pn. | 1 | <u>L43</u> |
| <u>L42</u> | 0002541.pn. | 1 | <u>L42</u> |
| <u>L41</u> | 3956174.pn. | 1 | <u>L41</u> |
| <u>L40</u> | 4052331.pn. | 1 | <u>L40</u> |
| <u>L39</u> | 4243657.pn. | 1 | <u>L39</u> |
| <u>L38</u> | 4247592.pn. | 1 | <u>L38</u> |
| <u>L37</u> | 4311695.pn. | 1 | <u>L37</u> |
| <u>L36</u> | 4342742.pn. | 1 | <u>L36</u> |

DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=OR

| | | | |
|------------|--|-------|------------|
| <u>L35</u> | L32 and (hair near (cream or oil or pomade or composition or balm)) | 692 | <u>L35</u> |
| <u>L34</u> | L33 and topical | 1248 | <u>L34</u> |
| <u>L33</u> | L32 and hair | 2967 | <u>L33</u> |
| <u>L32</u> | (olive or coconut or almond or sunflower) same (vaseline or mineral or paraffin or petrolatum) | 16113 | <u>L32</u> |

DB=USPT; PLUR=YES; OP=OR

| | | | |
|------------|-------------|---|------------|
| <u>L31</u> | 3245914.pn. | 1 | <u>L31</u> |
| <u>L30</u> | 3256201.pn. | 1 | <u>L30</u> |
| <u>L29</u> | 3574853.pn. | 1 | <u>L29</u> |
| <u>L28</u> | 3574853.pn. | 1 | <u>L28</u> |
| <u>L27</u> | 2695224.pn. | 1 | <u>L27</u> |
| <u>L26</u> | 1932595.pn. | 1 | <u>L26</u> |

DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=OR

| | | | |
|------------|---|----|------------|
| <u>L25</u> | I20 and (vaseline or mineral or paraffin or petrolatum) | 91 | <u>L25</u> |
| <u>L24</u> | I20 and (vaseline or mineral or paraffin or etorlatum) | 91 | <u>L24</u> |

DB=USPT; PLUR=YES; OP=OR

| | | | |
|------------|-------------------|---|------------|
| <u>L23</u> | US-6165453-A.did. | 1 | <u>L23</u> |
|------------|-------------------|---|------------|

DB=EPAB; PLUR=YES; OP=OR

| | | | |
|------------|---|-----|------------|
| <u>L22</u> | WO-200195866-A1.did. | 0 | <u>L22</u> |
| | <i>DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=OR</i> | | |
| <u>L21</u> | L20 and (mineral or paraffin) | 88 | <u>L21</u> |
| <u>L20</u> | l2 and (olive or coconut or almond or sunflower) | 112 | <u>L20</u> |
| | <i>DB=USPT; PLUR=YES; OP=OR</i> | | |
| <u>L19</u> | 1668608.pn. | 1 | <u>L19</u> |
| <u>L18</u> | 1668608.pn. | 1 | <u>L18</u> |
| <u>L17</u> | 1668775.pn. | 1 | <u>L17</u> |
| <u>L16</u> | 1935002.pn. | 1 | <u>L16</u> |
| <u>L15</u> | 1935002.pn. | 1 | <u>L15</u> |
| <u>L14</u> | 2056135.pn. | 1 | <u>L14</u> |
| <u>L13</u> | 2056135.pn. | 1 | <u>L13</u> |
| <u>L12</u> | 2094067.pn. | 1 | <u>L12</u> |
| <u>L11</u> | 2094067.pn. | 1 | <u>L11</u> |
| <u>L10</u> | 2781764.pn. | 1 | <u>L10</u> |
| <u>L9</u> | 3088469.pn. | 1 | <u>L9</u> |
| <u>L8</u> | 3088469.pn. | 1 | <u>L8</u> |
| <u>L7</u> | 2858834.pn. | 1 | <u>L7</u> |
| <u>L6</u> | 2858834.pn. | 1 | <u>L6</u> |
| <u>L5</u> | 3088469.pn. | 1 | <u>L5</u> |
| | <i>DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=OR</i> | | |
| <u>L4</u> | L3 and (olive or coconut or almond or sunflower) | 40 | <u>L4</u> |
| <u>L3</u> | L2 and ((mineral or paraffin) adj oil) | 102 | <u>L3</u> |
| <u>L2</u> | hair adj oil | 514 | <u>L2</u> |
| <u>L1</u> | 4,488,564.pn. | 2 | <u>L1</u> |

END OF SEARCH HISTORY